

## **AGC IMAGERY OFFICE**

## U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG®

**Description & Background:** The AGC Imagery Office (AIO) functions as the US Army's commercial imagery acquisition agent and monitor. This action is designed to prevent Army agencies and organizations from duplicating imagery acquisition/data purchases. The AIO is also designated as the repository of selected commercial satellite/aerial imagery and AGI data pertaining to terrain analysis and water resources operations. The AIO repository is accessible to DoD users via an online search and discovery application requiring user registration.

**Key Capabilities:** Efficient management of the research, acquisition, and dissemination of imagery and imagery products is increasingly important as Army units expand their use of this technology, especially to assist them with



the Global War on Terror. AlO serves several functions in its role as monitor, as defined in AR 115-11, Army Geospatial Information and Services. These include acting as the Army's primary point of contact for commercial satellite imagery data sources to support engineer and terrain analysis operations and applications, and serving as the repository of selected commercial images/products. AlO interfaces with commercial satellite imagery vendors, the National Geospatial-Intelligence Agency (NGA), the USGS, and other data providers, in order to collect and disseminate commercial satellite imagery/products, aerial photography, and IFSAR/LiDAR to the Army.

**DISDI-AIO Partnership:** The AIO and the Defense Installation Spatial Data Infrastructure (DISDI) Office of the Under Secretary of Defense for Installations and Environment forged a partnership to support commercial imagery requirements for the DoD Installations and Environment (I & E) community of interest. This partnership leverages the business practices AIO uses for commercial imagery acquisition and dissemination. DISDI community customers can contact the DISDI Liaison co-located with the AIO to submit ad-hoc or standing commercial imagery requirements. The DISDI team has provided commercial imagery datasets to the AIO Imagery Library available through i-Cubed DataDoors software. <a href="http://www.agc.army.mil/tio/TIO\_DISDI\_Partnership.htm">http://www.agc.army.mil/tio/TIO\_DISDI\_Partnership.htm</a>

**Current Status:** The AIO team consists of one team lead, six personnel dedicated to commercial imagery, aerial photography, and IFSAR/LIDAR research, collection and dissemination and two personnel dedicated to NTM research, collection and dissemination. AIO offers many avenues in which to satisfy valid imagery requirements at no cost using government contract vehicles such as the NGA NextView Contract. Additionally, AIO utilizes imagery repositories at NGA such as the Web-based Access & Retrieval Portal-Unclassified National Imagery Library (WARP-UNIL) and the Information Access Services (IAS) which host commercial imagery for DoD.

AIO commercial satellite imagery holdings are accessible on-line through 'DataDoors On Demand' software and interested AIO customers can make inquiries about the application. For more information about accessing the AGC Imagery Library via DataDoors please visit

http://www.agc.army.mil/tio/TIO\_Data\_Doors.htm Point of Contact: Mary Brenke, Team Lead AIO Commercial (703) 428-6909; DSN 364-6909

<u>DLL-CEERD-TIO@usace.army.mil</u> mary.r.brenke@usace.army.mil

